

CA2 ALA 69
S71
1968&1969

UNIVERSITY OF ALBERTA

FEB 12 1971

DOCUMENTS
LIBRARY

1200-01-71

STATISTICS OF AGRICULTURE FOR ALBERTA

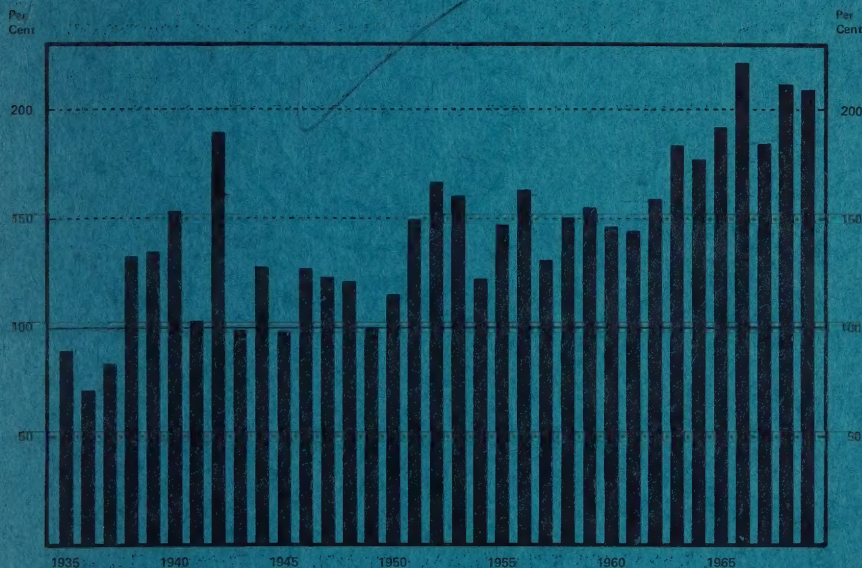
ALBERTA LEGISLATURE LIBRARY 1968 AND 1969

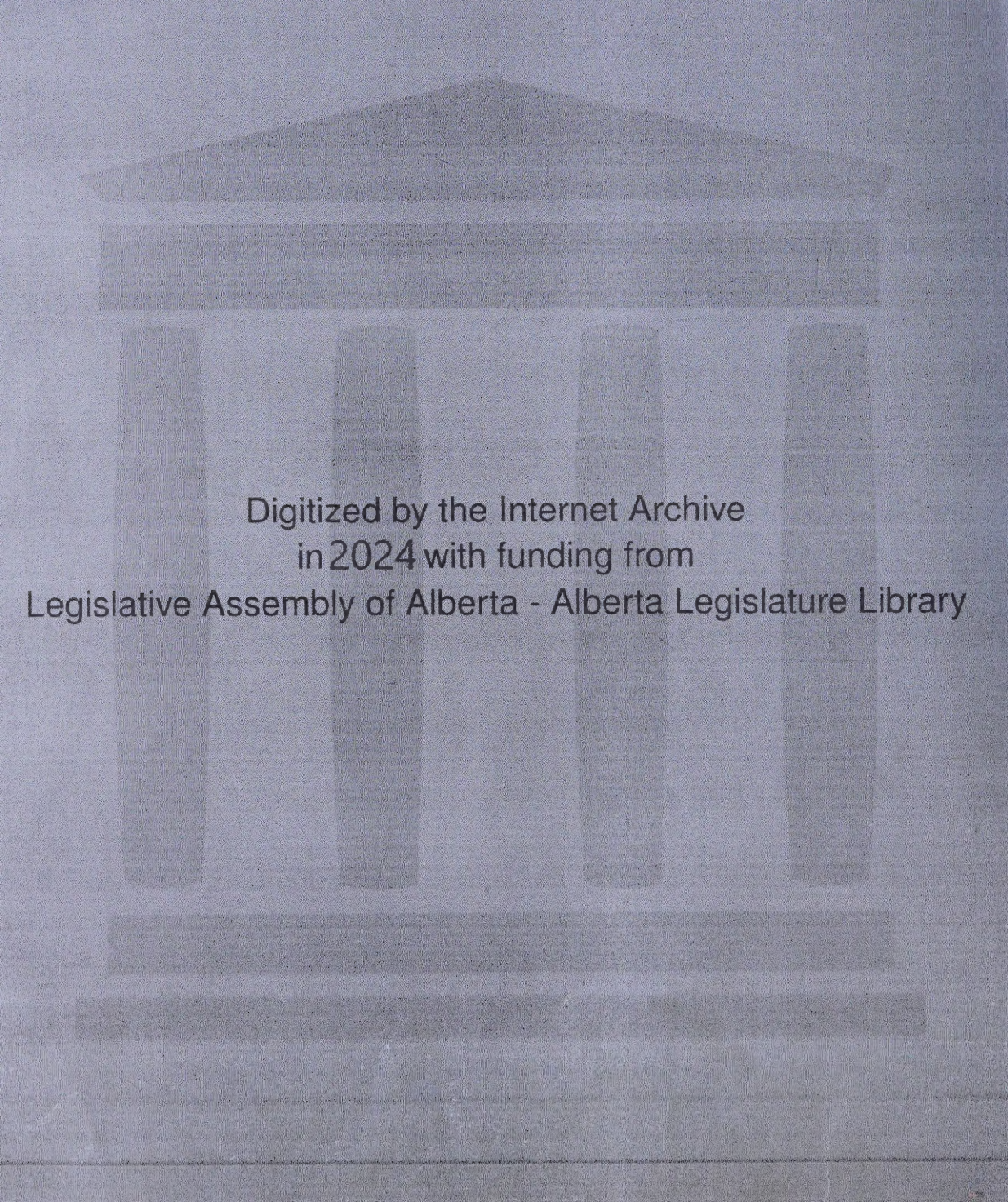


3 3398 00398 6998

LIBRARY

INDEX OF THE PHYSICAL VOLUME OF AGRICULTURAL PRODUCTION, ALBERTA, 1935 - 1969 (1949 = 100)





Digitized by the Internet Archive
in 2024 with funding from
Legislative Assembly of Alberta - Alberta Legislature Library

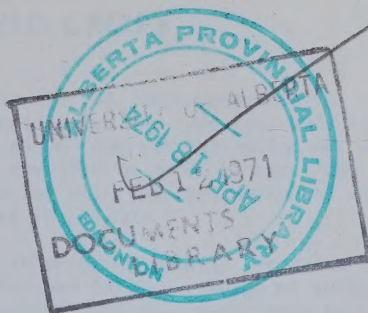


TABLE OF CONTENTS

	<u>Page</u>
FIELD CROPS - - - - -	1
LIVESTOCK - - - - -	15
PRODUCTION AND VALUE OF FARM PRODUCTS - - - - -	18-19
DAIRYING - - - - -	26
POULTRY - - - - -	27
APICULTURE - - - - -	29
FUR FARMING - - - - -	31
FARM FINANCE - - - - -	32
CENSUS STATISTICS, 1966 - - - - -	35
COMPARATIVE STATISTICS OF AGRICULTURE - - - - -	37

FIELD CROPS

Spring seeding in Alberta started under practically ideal soil moisture conditions. Widespread rains the previous fall followed by a prolonged cold winter and above average absorption of water from melting snow in the spring resulted in good to excellent moisture reserves in all areas. The spring was relatively warm and farmers got an early start on their seeding operations.

Rain showers in mid-May interrupted seeding progress for only a day or two and most regions finished early. Seeding of wheat was virtually complete and coarse grains three-quarters done by the end of May. Plantings of rapeseed and flaxseed were also well advanced. In many cases seeding would have actually been completed earlier, however wild oats were very prevalent and many farmers delayed seeding hoping for a good weed kill. Also during May, what remained of the 1968 crop was combined with most of the grain coming off in fair to good condition.

Even germination was reported from nearly all regions, particularly in early sown fields. Rainfall was light in May and by the first week in June crops in the southeast quadrant of the province began to deteriorate due to hot windy weather. Most other areas also reported stands suffering from lack of moisture.

The crop suffered a setback in mid-June when severe widespread frost struck many parts of the province. Fall rye crops experienced the most damage with some fields a complete loss. Cereal crops, while delayed up to two weeks by the frost, recovered reasonably well.

Outbreaks of wireworms and cutworms were reported in most areas of the province, however, total damage was relatively light. Grasshoppers made an appearance in the south but were kept under control by spraying.

Good rains which fell over the entire province in early July averted serious drought damage and improved the outlook for crops. The rains were excessive in southwestern regions and caused some flood damage, but were greatly appreciated in other areas where crops had been set back by the June frost and shortage of moisture. Spraying was hampered by the rains and weeds became very prevalent.

Hot dry weather in August rapidly ripened crops, quickly bringing them towards maturity. Some frost was experienced over parts of northern Alberta early in the month, resulting in reduced yields and quality, particularly in low-lying areas.

A number of severe hail storms, experienced in widely separated areas during July and August, caused considerable damage.

Swathing started in southern regions by mid-August and spread to central and northern areas by the end of the month. In the south, excellent harvesting weather enabled most farmers to complete threshing operations by mid-September.

In the central and northern areas of the province, heavy rainfall early in September halted threshing operations which had just started to get underway. Harvesting was kept at a virtual standstill for a month and a half due to rain or snow falling almost every week. Clear cool weather during the latter part of October and most of November permitted some swathing and combining to be done. Most fields in the northern areas were extremely wet and farmers were forced to wait until the ground was frozen before they could get on their fields. By December all harvesting was brought to a halt and approximately 15 per cent of the crop was left in the fields for threshing next spring.

In spite of the June frost, an abundance of weeds, considerable second growth and also generally poor harvesting weather, average yields of the principal field crops grown in Alberta were almost all above long term averages. Yields, with the ten year provincial average in brackets, were: wheat, 26.4 (23.3); oats for grain, 51.0 (45.1); barley, 40.0 (34.5); flaxseed, 14.0 (12.4); and rapeseed, 14.3 (15.6).

ESTIMATED ACREAGE, PRODUCTION AND YIELD OF PRINCIPAL FIELD CROPS BY DISTRICT IN ALBERTA, 1968 AND 1969

Census Division	'000 Acres		Bushels Per Acre		Production '000 Bu.	
	1968	1969	1968	1969	1968	1969
<u>ALL WHEAT</u>						
1	558	505	27.6	22.5	15,373	11,343
2	717	599	32.6	31.4	23,399	18,794
3	309	240	30.0	29.3	9,267	7,034
4	531	530	16.5	20.0	8,752	10,625
5	1,011	769	33.2	32.8	33,515	25,191
6 & 9	251	178	33.1	32.2	8,308	5,732
7	828	698	20.9	25.6	17,292	17,836
8	111	92	24.9	29.5	2,764	2,711
10	903	772	20.0	25.7	18,024	19,863
11	173	134	26.5	29.4	4,589	3,942
12	183	166	15.1	24.5	2,758	4,062
13)						
14)	231	163	24.2	27.8	5,587	4,533
15	654	454	25.5	19.2	16,704	8,709
Province	6,460	5,300	25.7	26.4	166,000	140,000

<u>OATS FOR GRAIN</u>						
1	20	29	49.7	42.1	994	1,221
2	69	79	63.4	60.5	4,375	4,780
3	71	76	55.7	51.1	3,955	3,884
4	89	76	33.3	38.5	2,964	2,926
5	95	128	65.4	60.4	6,213	7,731
6 & 9	177	159	65.8	61.9	11,647	9,842
7	205	239	43.2	46.7	8,856	11,161
8	137	122	51.4	60.0	7,042	7,320
10	440	455	36.7	46.6	16,148	21,203
11	253	275	50.0	52.1	12,650	14,328
12	89	101	34.6	40.5	3,079	4,090
13)						
14)	148	138	50.1	50.1	7,415	6,914
15	167	123	53.4	35.0	8,918	4,305
Province	1,960	2,000	48.0	51.0	94,000	102,000

Census Division	'000 Acres		Bushels Per Acre		Production '000 Bu.	
	1968	1969	1968	1969	1968	1969
<u>BARLEY</u>						
1	78	103	42.9	38.7	3,346	3,986
2	332	386	53.2	52.2	17,662	20,149
3	237	276	52.3	47.2	12,395	13,027
4	47	82	27.0	32.4	1,269	2,657
5	322	475	52.8	51.9	17,002	24,652
6 & 9	496	527	48.7	50.0	24,155	26,350
7	206	272	33.1	38.4	6,819	10,445
8	648	675	32.6	40.9	21,125	27,608
10	423	480	26.2	36.2	11,083	17,376
11	453	488	31.9	35.6	14,451	17,373
12	133	146	24.5	33.1	3,258	4,833
13)	450	498	33.2	37.1	14,940	18,476
14)						
15	825	692	36.5	24.4	30,112	16,885
Province	4,650	5,100	38.3	40.0	178,000	204,000

FLAXSEEDA. R. A.

1	33.2	114.5	14.4	12.6	478.1	1,443.2
2	119.5	187.1	18.4	16.4	2,198.8	3,061.7
3	30.0	44.8	17.4	16.7	522.0	746.6
4A	1.5	3.4	11.4	14.9	17.1	50.6
4B	4.9	8.4	9.2	14.0	45.1	117.2
5	2.6	3.9	15.6	14.4	40.6	56.2
6	12.6	16.5	10.9	14.2	137.3	233.8
7	80.7	71.4	10.9	9.2	879.6	660.0
Province	285.0	450.0	15.1	14.0	4,300.0	6,300.0

RAPESEED

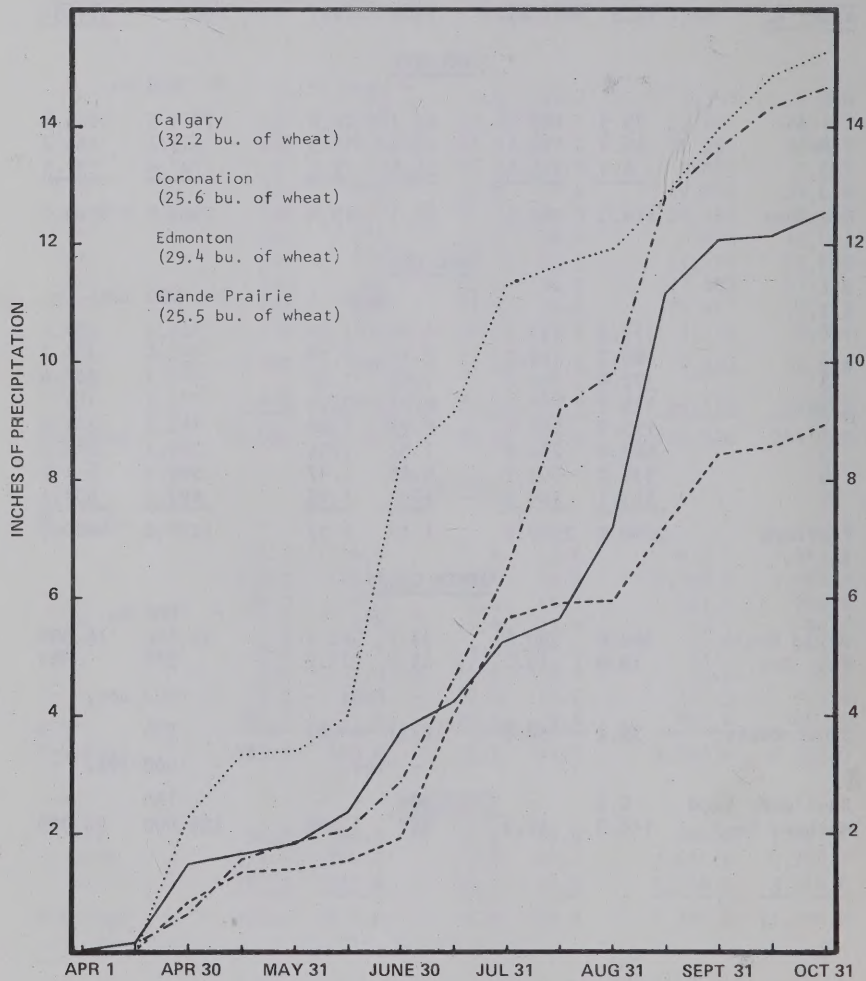
1-3	36.8	100.4	23.6	17.5	868.0	1,753.6
4A-6	213.3	388.0	17.0	16.1	3,626.0	6,258.1
7	199.9	327.6	14.7	11.2	2,938.0	3,668.6
Province	450.0	816.0	16.0	14.3	7,200.0	11,700.0

<u>A. R. A.</u>	<u>'000 Acres</u>		<u>Yield</u>		<u>Production</u>	
	<u>1968</u>	<u>1969</u>	<u>Per</u>	<u>Acres</u>	<u>1968</u>	<u>1969</u>
			<u>ALL RYE</u>			
			-	bu. -	-	'000 bu. -
1-3	79.9	143.0	22.7	20.0	1814.5	2856.4
4A-6	29.7	30.1	17.3	15.3	515.1	460.2
7	<u>4.4</u>	<u>6.9</u>	<u>24.4</u>	<u>19.9</u>	<u>107.4</u>	<u>137.5</u>
Province	114.0	180.0	21.1	19.4	2400.0	3500.0

			<u>TAME HAY</u>			
			-	tons -	-	'000 tons -
1	177.3	177.7	1.16	1.32	205.7	234.6
2	168.7	160.2	2.12	2.18	357.6	349.2
3	372.6	393.1	1.47	1.54	547.7	605.4
4A	145.7	164.1	0.77	0.94	112.2	154.3
4B	199.0	201.6	0.73	1.20	145.3	241.9
5	687.4	702.8	1.02	1.35	701.1	948.8
6	536.2	551.7	0.95	1.47	509.4	811.0
7	<u>453.1</u>	<u>548.8</u>	<u>1.54</u>	<u>1.15</u>	<u>697.8</u>	<u>631.1</u>
Province	2740.0	2900.0	1.17	1.37	3200.0	4000.0

OTHER CROPS

			-	bu. -	-	'000 bu. -
Mixed Grain	360.0	380.0	39.7	42.1	14,300	16,000
Peas Dry	13.0	13.0	25.0	27.2	325	354
			-	tons -	-	'000 tons -
Sugar Beets	39.2	38.8	15.21	14.82	596	575
			-	lbs. -	-	'000 lbs. -
Sunflower Seed	0.5	-	300	-	150	-
Mustard Seed	148.0	50.0	851	1,000	126,000	50,000

CUMULATIVE RECORD OF PRECIPITATION APRIL 1 - OCTOBER 31
AND ESTIMATED WHEAT YIELDS IN SELECTED AREAS, 1969

PRECIPITATION RECORDED AT SELECTED ALBERTA STATIONS IN 1969 COMPARED WITH 1968 AND THE LONG-TIME AVERAGE

<u>STATIONS</u>	<u>APRIL 1 - OCTOBER 31 INCLUSIVE</u>		
	<u>1968</u>	<u>1969</u>	<u>Normal</u>
	- inches - - actual -		
Medicine Hat.	11.78	6.21	10.14
Lethbridge	15.26	9.83	12.02
Calgary	11.53	15.24	13.73
Coronation	12.88	8.94	11.30
Penhold	17.07	17.55	13.76
Vermilion	17.51	11.34	12.42
Edmonton	11.31	14.64	14.22
Lac La Biche	11.71	17.86	13.17
Whitecourt	12.95	16.92	15.50
Grande Prairie	14.58	12.54	11.51
Fairview	10.67	12.25	11.65

ALBERTA WHEAT POOL ESTIMATE OF QUALITY OF CEREAL GRAINS IN PERCENTAGES

WHEAT

	<u>No. 1^o</u>	<u>No. 2^o</u>	<u>No. 3^o</u>	<u>No. 4^o</u>	<u>5,6 & Feed</u>	<u>Garnet</u>	<u>Durum</u>	<u>Winter</u>	<u>Other</u>
1967	11	61	20	3	-	1	1	2	1
1968	5	10	20	28	29	1	3	2	2
1969	5	30	19	23	15	-	4	3	1

OATS

	<u>2 C.W.</u>	<u>X3 C.W.</u>	<u>3 C.W.</u>	<u>X1 Fd.</u>	<u>1 Fd.</u>	<u>2 Fd.</u>	<u>Other</u>
1967	-	-	3	31	62	4	-
1968	-	-	1	11	63	22	3
1969	-	-	1	14	74	10	1

BARLEY

	<u>1-3 C.W. 6-Row</u>	<u>1-3 C.W. 2-Row</u>	<u>Feed Grades</u>
1967	21	9	70
1968	4	8	88
1969	7	13	80

MONTHLY AVERAGE CASH GRAIN PRICES 1968-69

	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Year
- cents and eighths per bushel -													
<u>WHEAT</u> - Canadian Wheat Board Basis in Store Vancouver													
1 Northern	198/5	198/5	198/7	198/7	198/6	198/5	199	198/2	197/7	198	198/4	198/2	198/4
2 Northern	194	194	194/2	194/2	194/1	194	194/3	193/5	193/2	193/3	193/7	194/1	193/7
3 Northern	192/7	192/6	193	193	192/7	192/6	193/1	191/7	191	191/1	191/5	189/2	192/1
4 Northern	189/7	189/6	189/6	187/6	186/7	186/6	187/1	186/7	186/4	186/1	185/1	183	187/1
5 Wheat	187/7	187/6	187/6	185/6	184/7	184/6	185/1	184/7	184/4	184/1	183/1	181	185/1
6 Wheat	184/7	184/6	184/6	182/6	181/7	179/6	179/1	178/7	178/4	178/1	177/1	174/4	180/3
Feed Wheat	180/7	180/6	180/6	178/6	177/7	175/6	175/1	174/7	174/4	174/1	173/1	171	176/3
1 C.W. Garnet	189/9	189/6	189/6	187/7	186/7	186/6	187/1	186/7	186/4	186/1	185/1	183	187/1
2 C.W. Garnet	188/7	188/6	188/6	186/7	185/7	185/6	186/1	185/7	185/4	185/1	184/1	182	186/1
3 C.W. Garnet	187/7	187/6	187/6	185/7	184/7	184/6	185/1	184/7	184/4	184/1	183/1	181	185/1
1 Alta Red W.	189/7	189/6	189/6	187/7	186/7	186/6	187/1	186/7	186/4	186/1	185/1	183	187/1
2 Alta Red W.	188/7	188/6	188/6	186/7	185/7	185/6	186/1	185/7	185/4	185/1	184/1	182	186/1
3 Alta Red W.	187/7	187/6	187/6	185/7	184/7	184/6	185/1	184/7	184/4	184/1	183/1	181	185/1
<u>OATS</u> - Canadian Wheat Board Basis in Store Fort Wm./Port Arthur													
2 C.W.	90/5	90/4	90/2	87/1	88	89/1	88/3	83/1	84	83	78/3	73/4	85/4
Ex. 3 C.W.	87/7	87/6	87/4	84/3	85/2	86/4	85/7	80/5	81/4	80/4	75/7	71	82/7
3 C.W.	87/5	87/4	87	83/3	84/2	85/4	84/7	79/5	80/4	79/4	74/7	70	82
Ex. 1 Feed	87/5	87/2	86/5	82/6	83/6	85	84/3	79	79/6	79/1	74/5	70	81/5
1 Feed	86/5	85/6	85	81/6	82/6	83/7	83/1	77/6	78/4	77/5	73/1	68/4	80/3
2 Feed	83/5	82/6	82	78/6	79/6	80/7	80/1	74/6	75/4	74/5	70/1	65/4	77/3
3 Feed	80/5	79/6	79	75/6	76/6	77/7	77/1	71/6	72/4	71/5	67/1	62/4	74/3

Aug. Sept. Oct. Nov. Dec. Jan. Feb. Mar. April May June July Year

- cents and eighths per bushel -

BARLEY - Canadian Wheat Board Basis in Store Fort Wm./Port Arthur

1 C.W. 6-Row	121/2	122/1	123/2	121/4	122/2	121/1	121/4	121/5	122	122	120/1	121/6
2 C.W. 6-Row	121/2	122/1	123/2	121/4	122/2	122/1	121/4	121/5	122	122	120/1	121/6
3 C.W. 6-Row	119/2	120/1	121/2	119/4	120/2	120/1	119/4	119/5	120	120	118/1	119/6
1 C.W. 2-Row	119/2	120/1	121/2	119/4	120/2	120/1	119/4	119/5	120	120	118/1	119/6
2 C.W. 2-Row	119/2	120/1	121/2	119/4	120/2	120/1	119/4	119/5	120	120	118/1	119/6
3 C.W. 2-Row	115/2	116/7	118/2	116/4	117/2	117/1	116/4	116/5	117	117	115/1	116/6
1 Feed	111/4	109/2	108/7	106/6	107/4	106/7	106	98/6	98/4	98/4	97/7	104
2 Feed	109/6	108	107/6	105/2	106	105/3	104/4	97/2	97	96/6	95/7	102/4
3 Feed	106/6	105	104/6	102/2	103	102/3	101/4	94/2	94	93/6	92/7	99/4

RYE - Winnipeg Grain Exchange Basis in Store Fort Wm./Port Arthur

2 C.W.	115/7	120	120/3	119/1	118	123/2	126/5	125/6	132/3	134	132/5	123/7	124/3
3 C.W.	111/1	114/7	116/4	115/3	113	117/7	120/2	119/2	124/7	128/3	128	118/7	119/1
4 C.W.	103/6	106	105/7	104/1	102/4	106	105/6	103/2	106/5	106/1	106	99/7	104/5
Ergoty	91/3	96/4	96/3	94	92	95/5	95/6	93/2	98/3	100	98	91/7	95/2

FLAXSEED - Winnipeg Grain Exchange Basis in Store Fort Wm./Port Arthur

1 C.W.	346/6	339/6	332	321/5	316/1	327/7	330/4	325/4	327/6	329/3	327/1	343/5	330/6
2 C.W.	344/4	337/6	325/7	312/6	310/1	312/7	311/6	315	320/1	320/6	321	335/3	322/3
3 C.W.	319/2	310/3	299/4	281	285/1	286/3	283/6	287/7	295/3	295/4	295/3	288/1	294

RAPESEED - Winnipeg Grain Exchange Basis in Store Vancouver

No. 1 Canada	209/1	214/6	208/3	215/4	227/2	234/7	244/5	231/2	226/6	219	215	217/6	221/7
--------------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-----	-----	-------	-------

CANADIAN WHEAT BOARD PAYMENTS ON BASIC GRADES, WHEAT, OATS, AND BARLEY 1968-69

<u>GRADE</u>	<u>INITIAL PAYMENT</u>	<u>FINAL^{1/} PAYMENT</u>	<u>TOTAL PAYMENTS</u>
<u>WHEAT^{2/}</u>			
1 Northern	\$ 1.52	\$ -	\$ 1.52
2 Northern	1.48	-	1.48
3 Northern	1.44	-	1.44
4 Northern	1.37	-	1.37
No. 5 Wheat	1.24	-	1.24
No. 6 Wheat	1.20	-	1.20
Feed Wheat	1.16	-	1.16
1 C.W. Amber Durum	1.52	0.32	1.84
2 C.W. Amber Durum	1.48	0.34	1.82
3 C.W. Amber Durum	1.44	0.29	1.73
No. 1 C.W. Garnet	1.37	-	1.37
No. 2 C.W. Garnet	1.32	-	1.32
No. 1 Alberta Red Win.	1.36	-	1.36
No. 2 Alberta Red Win.	1.31	-	1.31
<u>OATS^{3/}</u>			
No. 2 C.W.	\$ 0.52	-	\$ 0.52
Ex. 3 C.W.	0.49	-	0.49
No. 3 C.W.	0.49	-	0.49
Ex. 1 Feed	0.49	-	0.49
No. 1 Feed	0.47	-	0.47
No. 2 Feed	0.42	-	0.42
No. 3 Feed	0.38	-	0.38
<u>BARLEY^{4/}</u>			
2 C.W. 6-Row	\$ 0.90	-	\$ 0.90
3 C.W. 6-Row	0.88	-	0.88
2 C.W. 2-Row	0.83	-	0.83
3 C.W. 2-Row	0.80	-	0.80
No. 1 Feed	0.79	-	0.79
No. 2 Feed	0.76	-	0.76
No. 3 Feed	0.71	-	0.71

1/ No final payment on wheat, oats and barley, however a special Government payment was made on Durum.

2/ Deductions include freight, at 20 cents per cwt. (12¢ per bu.) Calgary or Edmonton to Vancouver; estimated elevator handling charges of 4.5 cents a bu.; and 1 per cent P.F.A.A. levy.

3/ Deductions include freight, at 26 cents per cwt. (8.84¢ per bu.) Calgary or Edmonton to Fort Wm.-Port Arthur; estimated elevator handling charges of 3.6 cents a bu.; and 1 per cent P.F.A.A. levy.

4/ Deductions include freight, at 26 cents per cwt. (12.5¢ per bu.) Calgary or Edmonton to Fort Wm.-Port Arthur; estimated elevator handling charges of 4.5 cents a bu.; and 1 per cent P.F.A.A. levy.

ESTIMATED SUPPLIES OF GRAIN ON FARMS IN ALBERTA CROP YEARS 1967-68, 1968-69 AND 1969-70

		<u>1967-68</u>	<u>1968-69</u>	<u>1969-70</u>
		- million bushels -		
WHEAT	- Carryover	40.0	52.0	85.0
	- Production	<u>145.0</u>	<u>166.0</u>	<u>140.0</u>
	- TOTAL Supplies	<u>185.0</u>	<u>218.0</u>	<u>225.0</u>
OATS	- Carryover	25.0	17.0	29.0
	- Production	<u>80.0</u>	<u>94.0</u>	<u>102.0</u>
	- TOTAL Supplies	<u>105.0</u>	<u>111.0</u>	<u>131.0</u>
BARLEY	- Carryover	31.0	29.0	66.0
	- Production	<u>134.0</u>	<u>178.0</u>	<u>204.0</u>
	- TOTAL Supplies	<u>165.0</u>	<u>207.0</u>	<u>270.0</u>
RYE	- Carryover	0.7	0.8	1.0
	- Production	<u>3.1</u>	<u>2.4</u>	<u>3.5</u>
	- TOTAL Supplies	<u>3.8</u>	<u>3.2</u>	<u>4.5</u>
FLAXSEED	- Carryover	0.4	0.1	0.2
	- Production	<u>1.7</u>	<u>4.3</u>	<u>6.3</u>
	- TOTAL Supplies	<u>2.1</u>	<u>4.4</u>	<u>6.5</u>

STOCKS OF GRAIN ON FARMS IN ALBERTA AT JULY 31

	<u>WHEAT</u>	<u>OATS</u>	<u>BARLEY</u>	<u>RYE</u>	<u>FLAXSEED</u>
	- thousand bushels -				
1955	48,000	15,000	18,000	4,250	500
1956	62,000	20,000	20,000	2,800	430
1957	78,000	39,000	36,000	2,600	450
1958	56,000	28,000	24,000	1,100	200
1959	36,000	20,000	18,000	1,000	300
1960	34,000	20,000	22,000	1,000	350
1961	28,000	20,000	18,000	600	400
1962	15,000	19,000	14,000	600	300
1963	12,000	26,000	16,000	300	200
1964	20,000	38,000	25,000	500	150
1965	21,000	23,000	20,000	800	150
1966	23,000	25,000	20,000	1,000	400
1967	40,000	25,000	31,000	700	400
1968	52,000	17,000	29,000	800	100
1969	85,000	29,000	66,000	1,000	200

1/ 19.3% of Canada Total. 2/ 16.3 % of Canada Total.

FARM IMPLEMENT AND EQUIPMENT SALES ALBERTA 1968 AND 1969

	1968	1969
Total All Machines (Incl. Parts)	\$93,040,000	\$82,114,000
Repair Parts	12,470,000	12,669,000

	<u>1968</u>	<u>1969</u>
Tractors:		
Wheel Type	3,353	2,883
Combines:		
Pull Type	385	288
Self-Propelled	1,648	955
Automatic Hay Balers	1,623	1,311

SEEDED ACRES AND YIELD PER ACRE ON SUMMERFALLOW AND STUBBLE, ALBERTA, 1968 AND 1969

	Seeded Area		Distribution		Average Yield Per Seeded Acre		Production	
	1968	1969	1968	1969	1968	1969	1968	1969
	-	'000 acres	-	per cent	-	bushels	-	million bushels-
WHEAT								
Summerfallow	4,386	3,908	68	74	28.8	28.6	126.4	111.9
Stubble	<u>2,074</u>	<u>1,392</u>	<u>32</u>	<u>26</u>	<u>19.1</u>	<u>20.2</u>	<u>39.6</u>	<u>28.1</u>
Total	6,460	5,300	100	100	25.7	26.4	166.0	140.0
OATS FOR GRAIN								
Summerfallow	494	553	25	28	62.8	62.0	31.0	34.3
Stubble	<u>1,466</u>	<u>1,447</u>	<u>75</u>	<u>72</u>	<u>43.0</u>	<u>46.8</u>	<u>63.0</u>	<u>67.7</u>
Total	1,960	2,000	100	100	48.0	51.0	94.0	102.0
BARLEY								
Summerfallow	1,265	1,605	27	31	50.0	50.3	63.3	80.7
Stubble	<u>3,385</u>	<u>3,495</u>	<u>73</u>	<u>69</u>	<u>33.9</u>	<u>35.3</u>	<u>114.7</u>	<u>123.3</u>
Total	4,650	5,100	100	100	38.3	40.0	178.0	204.0
FLAXSEED								
Summerfallow	194	320	68	71	16.0	15.1	3.1	4.8
Stubble	<u>91</u>	<u>130</u>	<u>32</u>	<u>29</u>	<u>13.2</u>	<u>11.5</u>	<u>1.2</u>	<u>1.5</u>
Total	285	450	100	100	15.1	14.0	4.3	6.3
RAPESEED								
Summerfallow	253	486	56	60	18.7	16.5	4.7	8.0
Stubble	<u>197</u>	<u>330</u>	<u>44</u>	<u>40</u>	<u>12.5</u>	<u>11.1</u>	<u>2.5</u>	<u>3.7</u>
Total	450	816	100	100	16.0	14.3	7.2	11.7

INTENDED ACREAGES OF PRINCIPAL FIELD CROPS, ALBERTA AT MARCH 1 AND SEEDED ACREAGES 1968 AND 1969

	<u>1 9 6 8</u>		<u>1 9 6 9</u>	
	Intentions	Planted	Intentions	Planted
	- thousand acres -			
Wheat ^{1/}	6,170.0	6,460.0	5,560.0	5,300.0
Oats ^{1/}	2,630.0	2,650.0	2,760.0	2,600.0
Barley	4,770.0	4,650.0	4,950.0	5,100.0
Rye	152.0	114.0	138.2	180.0
Mixed Grain	394.0	360.0	374.0	380.0
Flaxseed	275.0	285.0	520.0	450.0
Rapeseed	570.0	450.0	700.0	816.0
Potatoes	24.0	24.4	20.0	27.0
Summerfallow	6,750.0	7,000.0	7,000.0	7,400.0

^{1/} Includes Greenfeed.

Questions pertaining to farmers' intentions to use commercial fertilizers are asked at March 1. Alberta farmers indicated they would use 435,000 tons in 1969 down 2 per cent from the 443,000 tons used in 1968.

CURRENT VALUES OF FARM CAPITAL IN ALBERTA

	<u>Land And Buildings</u>	<u>Livestock And Poultry</u>	<u>Implements And Machinery</u>	<u>Total</u>
	- thousand dollars -			
1941	490,826	105,103	116,128	712,057
1951	1,015,289	384,461	390,003	1,789,753
1961	1,715,367	452,920	550,876	2,719,163
1964	2,238,665	528,000	654,530	3,421,195
1965	2,587,147	504,916	713,757	3,805,820
1966	2,865,472	567,192	785,032	4,217,696
1967	3,206,599	604,245	843,354	4,654,198
1968	3,479,502	579,155	899,711	4,958,368
1969	3,409,912	724,638	933,755	5,068,305

LIVESTOCK

The winter of 1968-69 was a particularly cold one with prolonged periods of below zero temperatures experienced in central and northern areas. Cattle came off 1968 pastures in good condition. There were a few reports of less than adequate feed supplies from the central region, but movement of forage from other areas of the province where feed was in abundance resulted in cattle wintering reasonably well.

Soil moisture reserves were good in the spring and mild weather resulted in lush pasture growth and good to excellent prospects for a first cut of hay. In June, extremely dry weather was experienced in all areas excepting the south west of the province and the western part of the Peace River block. Pastures and hay crops were further set back by severe frost damage in mid-June.

Heavy rains in July greatly improved the situation for pastures. However, first cut hay quality was lowered in the south west due to excess moisture and yields in east central Alberta were reduced due to the June drought.

During the summer months hornflies, mosquitoes and blackflies were in evidence in all areas but did not worry cattle to a degree greater than normal.

By August, pastures had greatly improved with rain needed only in occasional spots. Hay crops were good except in the northern half of the province where first cuttings were average or less.

It rained nearly every week during September and October, improving pastures and hay crops. The rains interfered with forage operations up until the end of October when the weather cleared and a considerable amount of baling and stacking of straw was done the following month. Livestock entered the winter in good condition with good fodder and feed grain supplies.

The June 1, 1969 estimates showed there were 3,261,000 cattle and calves on farms, 1.8 per cent below the estimated number a year earlier. Declines were registered in all categories except beef heifer numbers which increased 1.7 per cent.

Hog numbers decreased from 1,245,000 at June 1, 1968 to 1,220,000 in 1969. At December 1, numbers were 14 per cent above a year earlier.

Sheep numbers and marketings continued to decline, however, December 1, 1969 estimates indicated that the decline was not as great as in previous years.

ALBERTA CATTLE MARKETINGS AND GRADES BY DISTRICT 1969

C.D.	BUTCHER STEERS AND HEIFERS					TOTAL STEERS & HEIFERS			COUNTRY POINTS TO OTHER PROV.				GRAND TOTAL
	CHOICE	GOOD	MEDIUM	COMMON					DIRECT EXPORT	FEEDERS	BULLS	COWS	
1	21,674	5,669	777	376		28,496	8,744	783	1,613				41,162
2	120,557	38,986	11,090	2,715		173,348	18,023	1,529	9,294				205,552
3	42,570	12,799	3,155	858		59,382	11,271	944	7,700				81,501
4	5,137	2,283	582	369		8,371	4,120	465	4,280				17,448
5	48,838	18,946	5,800	2,133		75,717	7,794	974	16,369				100,910
6	83,034	33,373	14,102	6,340		136,849	22,409	2,723	37,528				200,146
7	34,733	14,766	2,931	892		53,322	9,321	1,016	14,324				78,239
8	67,958	35,248	9,329	2,677		115,212	12,479	915	8,894				138,797
9	6			5		11	38	3	20				72
10	37,607	19,571	4,684	1,364		63,226	14,816	1,546	35,797				115,647
11	34,543	22,412	6,988	2,578		66,521	19,620	1,512	34,797				122,559
12	3,578	1,894	642	333		6,437	4,487	586	16,204				27,746
13	17,331	10,713	3,237	1,057		32,338	10,389	1,088	29,735				73,603
14	309	274	132	79		794	631	113	3,575				5,113
15	6,065	4,715	1,778	446		13,004	5,562	616	12,397				31,579
1969	523,940	221,639	65,227	22,222		833,028	149,704	14,813	232,527				1,240,074
1968	470,244	243,816	92,108	31,923		838,091	198,554	16,073	229,618				1,297,826

ALBERTA CATTLE MARKETINGS BY GRADE EXPRESSED AS A PER CENT

PERCENTAGE BUTCHER STEERS
AND HEIFERS

PERCENTAGE OF TOTAL MARKETINGS

C.D.	TOTAL STEERS & HEIFERS				COUNTRY POINTS TO OTHER PROV.			GRAND TOTAL		
	CHOICE	GOOD	MEDIUM	COMMON	FEEDERS	DIRECT EXPORT				
1	76.1	19.9	2.7	1.3	69.2	21.3	1.9	3.9	*	3.7
2	69.5	22.5	6.4	1.6	84.3	8.8	0.8	4.5	1.4	0.2
3	71.7	21.6	5.3	1.4	72.9	13.8	1.2	9.4	1.0	1.7
4	61.4	27.3	6.9	4.4	48.0	23.6	2.7	24.5	*	1.2
5	64.5	25.0	7.7	2.8	75.0	7.7	1.0	16.2	0.1	-
6	60.7	24.4	10.3	4.6	68.4	11.2	1.4	18.7	0.3	*
7	65.1	27.7	5.5	1.7	68.2	11.9	1.3	18.3	*	0.3
8	59.0	30.6	8.1	2.3	83.0	9.0	0.7	6.4	0.3	0.6
9	54.5	-	-	45.5	15.3	52.8	4.1	27.8	-	-
10	59.5	30.9	7.4	2.2	54.7	12.8	1.3	31.0	0.1	0.1
11	51.9	33.7	10.5	3.9	54.3	16.0	1.2	28.4	0.1	*
12	55.5	29.3	10.0	5.2	23.2	16.2	2.1	58.4	-	0.1
13	53.6	33.1	10.0	3.3	43.9	14.1	1.5	40.4	0.1	-
14	38.9	34.5	16.6	10.0	15.5	12.4	2.2	69.9	-	-
15	46.6	36.3	13.7	3.4	41.2	17.6	2.0	39.2	-	-
1969	62.9	26.6	7.8	2.7	67.2	12.1	1.2	18.7	0.4	0.4
1968	56.1	29.1	11.0	3.8	64.6	15.3	1.2	17.7	0.5	0.7

100%

100%

* Less than 0.05 per cent.

Area		Yield per Acre	
1968	1969	1968	1969
- acres -		- bushels -	

FIELD CROPS

FIELD CROPS:

Wheat	6,460,000	5,300,000	25.7	26.4
Oats for grain	1,960,000	2,000,000	48.0	51.0
Barley	4,650,000	5,100,000	38.3	40.0
Rye	114,000	180,000	21.1	19.4
Mixed Grain	360,000	380,000	39.7	42.1
Flaxseed	285,000	450,000	15.1	14.0
Rapeseed	450,000	816,000	16.0	14.3
Mustard Seed	148,000	50,000	17.0	20.0
Potatoes	24,400	27,000	225.4	277.8
			- tons -	
Sugar Beets	39,206	38,867	15.21	14.84
Tame Hay	2,740,000	2,900,000	1.17	1.37
Other Field Crops Inc. Forest Prod.				
TOTAL ACREAGE AND VALUE	17,230,606	17,241,867		

LIVESTOCK AND LIVESTOCK PRODUCTS

LIVESTOCK:

Number on Farms June 1

Cattle	2,282,000	2,340,000
Calves	1,040,000	1,040,000
Sheep and Lambs	245,000	218,000
Hogs	1,245,000	1,200,000
TOTAL VALUE		

DAIRY PRODUCTS:

215,000

200,000 (cows)

Butterfat for Creamery Butter	
Milk for Manufacture of Butter as Butterfat	
Farm Dairy Butter	
Milk for Concentrating and Ice Cream Mix ^{4/}	
Milk for Cheesemaking ^{4/}	
Fluid Milk Sales ^{4/}	
Fluid Cream Sales ^{4/}	
Milk Farm Home Consumed	
Whole Milk Fed to Farm Animals	
Skim Milk Fed to Farm Animals	
TOTAL VALUE	

POULTRY PRODUCTS:

9,145,000

9,600,000 (total poultry)

Eggs for Consumption	
Eggs for Hatching	
Poultry Meat (eviscerated)	
TOTAL VALUE	

	- colonies -	- lb. per colony -
HONEY	110,000	120,000
	- sheep shorn -	- lb. per sheep -
WOOL	125,000	112,700
	- animals on farms -	- animals pelted -
FUR FARMING ^{7/}	287,289	252,762
		203,927
		173,018

OTHER LIVESTOCK AND PRODUCTS

TOTAL LIVESTOCK AND PRODUCTS

^{1/} Preliminary.^{4/} Milk Equivalents.^{2/} Prices estimated by the Alberta Department of Agriculture.^{5/} Includes dairy subsidy payments.^{3/} Livestock produced include net marketings through stockyards and plants, sales for local slaughter, farm kill, and inventory changes.^{6/} Includes the value of wax.^{7/} Year ending August 31.

Production		Value per Unit		Total Value	
1968	1969	1968	1969	1968	1969
- bushels		- dollars		- dollars -	
166,000,000	140,000,000	1.31	1.11	216,835,000	155,400,000
94,000,000	102,000,000	0.53	0.44	49,820,000	44,880,000
178,000,000	204,000,000	0.81	0.60	144,180,000	122,400,000
2,400,000	3,500,000	1.04	0.93	2,496,000	3,255,000
14,300,000	16,000,000	0.71	0.52	10,153,000	8,320,000
4,300,000	6,300,000	2.93	2.66	12,599,000	16,758,000
7,200,000	11,700,000	1.80	2.11	12,960,000	24,687,000
2,520,000	1,000,000	2.35	2.00	5,922,000	2,000,000
5,500,000	7,500,000	1.44	1.56	7,920,000	11,700,000
- tons					
596,196	576,611	18.28	14.00 ^{2/}	10,898,000	8,073,000
3,200,000	4,000,000	24.70	24.00	79,040,000	96,000,000
.....	.....	.....	.....	15,808,000	14,547,000
.....	.....	.....	.....	<u>568,631,000</u>	<u>508,020,000</u>
- number ^{3/}	-				
1,007,093	1,068,278	227.82	246.09	229,436,000	262,892,000
137,505	109,214	114.71	145.36	15,773,000	15,875,000
96,713	88,799	18.63	21.57	1,802,000	1,915,000
1,812,384	1,899,883	43.21	49.24	78,313,000	93,550,000
.....	.....	.....	.....	<u>325,324,000</u>	<u>374,232,000</u>
- pounds	-				
22,838,000	21,167,000	0.674	0.681	15,391,000	14,418,000
3,115,000	2,750,000	0.957	0.981	2,979,000	2,699,000
941,000	871,000	0.590	0.610	555,000	531,000
- 100 pounds	-				
1,590,610	1,598,020	3.32	3.34	5,278,000	5,335,000
414,920	371,200	3.30	3.37	1,370,000	1,268,000
2,895,800	3,023,980	5.78	5.79	16,726,000	17,507,000
659,230	633,850	3.29	3.31	2,168,000	2,095,000
1,333,000	1,291,800	3.35	3.36	4,466,000	4,340,000
946,300	969,100	3.35	3.36	3,170,000	3,256,000
6,143,290	5,698,950	0.525	0.515	3,228,000 ^{5/}	2,935,000 ^{5/}
.....	.....	.....	.....	<u>65,485,000^{2/}</u>	<u>62,295,000^{5/}</u>
- dozen	-				
37,245,000	38,519,000	0.32	0.39	11,887,000	14,992,000
1,944,000	2,101,000	0.66	0.73	1,292,000	1,534,000
- pounds	-				
65,168,000	69,185,000	0.29	0.30	18,962,000	20,743,000
.....	.....	.....	.....	<u>32,141,000</u>	<u>37,269,000</u>
10,230,000	20,280,000	0.15	0.15	1,522,000 ^{6/}	3,040,000 ^{6/}
1,062,000	1,003,000	0.48	0.37	510,000	373,000
- value of pelts -	-value animals exported-				
\$ 2,795,000	\$ 2,515,000	\$ 8,000	\$ 2,000	2,803,000	2,517,000
.....	.....	.....	.....	<u>2,387,000</u>	<u>2,221,000</u>
.....	.....	.....	.....	<u>430,172,000</u>	<u>481,947,000</u>

NOTE: The total value of agricultural production is not obtained by adding together the values of field crops and livestock production. This procedure would duplicate the value of grain, forage, etc., fed to livestock. Duplication is hard to avoid completely. For example, milk fed to farm animals is included under dairy products to provide a full account of dairy production; it is counted again in the value of livestock products.

ESTIMATED NUMBER OF HOGS AND SHEEP ON FARMS IN ALBERTA BY DISTRICT

JUNE 1, 1968 AND 1969

A.R.A.	H O G S			S H E E P and L A M B S			
	OVER 6 MONTH	UNDER 6 MONTH	TOTAL HOGS	SHEEP 1 YEAR & OVER	LAMBS UNDER 1 YEAR	TOTAL SHEEP AND LAMBS	
	- thousand head -			- thousand head -			
	<u>1 9 6 8</u>						
1	5.0	12.0	17.0	17.5	12.5	30.0	
2	45.0	129.0	174.0	27.0	24.8	51.8	
3	35.0	105.0	140.0	43.0	41.5	84.5	
4	75.0	192.0	267.0	4.5	5.0	9.5	
5	74.0	294.0	368.0	13.5	14.5	28.0	
6	53.0	159.0	212.0	15.5	16.0	31.5	
7	23.0	44.0	67.0	5.0	4.7	9.7	
PROVINCE	310.0	935.0	1,245.0	126.0	119.0	245.0	
	<u>1 9 6 9</u>						
	1969 as % of 1968			1969 as % of 1968			
1	7.0	25.5	32.5	15.0	14.4	29.4	98.0
2	59.0	175.0	234.0	20.0	17.2	37.2	71.8
3	49.5	112.5	162.0	44.5	44.6	89.1	105.4
4	55.0	173.0	228.0	4.3	5.0	9.3	97.9
5	80.0	245.0	325.0	15.5	15.4	30.9	110.4
6	39.5	97.0	136.5	7.2	6.9	14.1	44.8
7	25.0	57.0	82.0	4.5	3.5	8.0	82.5
PROVINCE	315.0	885.0	1,200.0	111.0	107.0	218.0	89.0

SUMMARY OF ALBERTA HOG CARCASSES BY DISTRICT, 1969

C.D.	Index 112	110 £ 109	107 £ 105	103 £ 102	100	98 £ 97	95 £ 92	Light £ 80	Heavy	Ridg- lings	Stags	Sows	Total
1	21	245	1,308	3,188	1,734	2,268	693	135	742	50	28	236	10,979
2	141	2,145	12,886	33,738	18,631	21,921	5,872	1,125	6,142	576	251	2,405	108,071
3	62	564	3,362	8,787	5,374	6,516	2,023	310	1,873	213	84	881	30,852
4	6	113	717	1,894	879	1,005	267	56	414	19	20	221	5,764
5	68	971	6,595	18,533	10,934	14,238	4,704	925	4,688	374	128	1,376	64,985
6	132	1,579	10,416	29,162	18,313	23,801	8,094	1,699	8,573	685	227	3,805	109,519
7	138	1,423	8,776	22,708	13,284	16,723	4,969	905	6,697	527	93	2,530	80,577
8	393	4,459	24,686	61,739	34,776	43,122	14,096	2,787	14,159	955	769	6,459	211,689
9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	272	3,609	22,310	60,312	34,427	42,434	11,674	1,983	17,556	1,523	177	6,269	207,611
11	322	4,009	24,865	66,478	38,984	48,657	14,183	2,406	18,752	1,403	431	11,190	236,556
12	161	1,820	10,665	27,136	15,160	18,114	4,842	731	5,995	559	80	2,839	90,439
13	278	3,349	20,093	52,761	30,312	36,851	10,177	1,742	14,017	947	90	4,687	178,640
14	1	82	438	1,518	1,039	1,579	610	147	492	54	2	186	6,468
15	76	894	6,090	18,624	12,158	16,909	5,584	1,148	5,890	359	139	3,318	73,374
1969	2,071	25,262	153,207	406,578	236,005	294,138	87,743	16,099	105,990	8,244	2,519	46,402	1,415,524

NOTE: Canada's new hog grading system came into effect on December 30, 1968, and was implemented in the first statistical week of 1969. Therefore there is no comparable data for previous years.

ALBERTA HOG CARCASSES EXPRESSED AS A PER CENT

C.D.	Index 112	110 £ 109	107 £ 105	103 £ 102	100	98 £ 97	95 £ 92	88	Light £ 80	Heavy	Ridg- lings	Stags	Sows	Total
1	0.2	2.2	11.9	29.0	15.8	20.7	6.3	1.2	3.0	6.8	0.5	0.3	2.1	100.0
2	0.1	2.0	11.9	31.2	17.3	20.3	5.4	1.1	2.1	5.7	0.5	0.2	2.2	100.0
3	0.2	1.8	10.9	28.5	17.4	21.1	6.5	1.0	2.6	6.1	0.7	0.3	2.9	100.0
4	0.1	2.0	12.4	32.9	15.3	17.4	4.6	1.0	2.7	7.2	0.3	0.3	3.8	100.0
5	0.1	1.5	10.1	28.5	16.8	21.9	7.3	1.4	2.3	7.2	0.6	0.2	2.1	100.0
6	0.1	1.5	9.5	26.6	16.7	21.7	7.4	1.6	2.8	7.8	0.6	0.2	3.5	100.0
7	0.2	1.8	10.9	28.2	16.5	20.7	6.2	1.1	2.2	8.3	0.7	0.1	3.1	100.0
8	0.2	2.1	11.7	29.2	16.4	20.4	6.6	1.3	1.6	6.7	0.4	0.4	3.0	100.0
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	0.1	1.7	10.8	29.1	16.6	20.4	5.6	1.0	2.4	8.5	0.7	0.1	3.0	100.0
11	0.1	1.7	10.5	28.1	16.5	20.6	6.0	1.0	2.1	7.9	0.6	0.2	4.7	100.0
12	0.2	2.0	11.8	30.0	16.8	20.0	5.4	0.8	2.6	6.6	0.6	0.1	3.1	100.0
13	0.2	1.9	11.2	29.5	17.0	20.6	5.7	1.0	1.9	7.8	0.5	0.1	2.6	100.0
14	*	1.3	6.8	23.5	16.1	24.4	9.4	2.3	4.9	7.6	0.8	*	2.9	100.0
15	0.1	1.2	8.3	25.4	16.6	23.0	7.6	1.6	3.0	8.0	0.5	0.2	4.5	100.0
1969	0.1	1.8	10.8	28.7	16.7	20.8	6.2	1.1	2.2	7.5	0.6	0.2	3.3	100.0

* Less than 0.05 per cent.

AVERAGE MONTHLY LIVESTOCK PRICES BY GRADE, CALGARY, 1969

	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEAR
	- dollars per cwt. -												
Steers-Choice	25.96	26.49	27.70	29.58	33.47	33.79	32.51	29.64	27.80	26.45	26.54	27.77	28.98
-Good	24.98	25.72	27.06	28.57	32.23	32.73	31.68	28.65	27.47	25.75	25.76	26.89	28.12
-Medium	23.75	24.62	26.10	27.30	30.74	31.10	30.23	27.62	26.66	24.92	25.02	25.93	27.00
-Common	22.38	22.83	24.97	25.69	28.02	28.07	28.15	26.12	25.58	23.92	24.43	25.00	25.43
Heifers-Choice	24.02	24.35	25.49	28.18	31.00	30.75	29.36	27.35	25.72	25.12	25.38	26.44	26.93
-Good	23.28	23.60	25.12	27.20	30.02	30.27	28.68	26.60	25.32	24.56	24.90	25.60	26.26
-Medium	22.19	22.61	24.23	26.12	28.49	28.76	27.49	25.81	24.74	23.74	23.95	24.81	25.24
-Common	20.69	21.25	22.76	24.78	26.63	26.03	26.11	24.93	24.15	22.82	23.14	23.87	23.93
Cows-Good	18.46	19.00	21.19	22.94	24.31	23.49	23.60	23.15	22.85	21.40	20.03	20.78	21.77
-Medium	17.60	18.01	20.08	21.80	22.98	22.17	22.58	22.17	21.94	20.34	18.60	19.24	20.62
-Canners & Cutters	15.76	16.50	18.50	18.81	20.75	19.78	20.59	19.85	20.47	18.23	15.80	16.75	18.48
Bulls	20.87	21.97	22.19	23.29	24.08	25.86	25.56	26.28	24.95	23.97	23.33	23.65	23.83
Feeder Steers-Good	25.89	27.22	29.69	31.35	33.87	35.26	34.37	31.90	30.83	29.78	30.33	31.35	30.99
-Common	23.48	24.28	26.63	27.85	31.14	31.48	29.19	28.65	27.44	28.01	28.25	28.56	28.16
Feeder Females-Good	21.60	21.57	25.33	27.54	29.41	29.39	27.89	27.24	26.26	25.43	25.56	25.34	26.05
-Common	18.59	18.48	21.69	24.47	26.44	26.59	24.73	24.06	23.65	22.54	22.51	22.78	23.04
Choice & Good-Veal	-	-	35.60	36.87	-	40.92	42.38	42.97	35.10	-	-	37.23	38.72
-Butcher	25.65	25.96	28.05	30.32	32.69	34.26	31.28	33.27	31.36	31.07	31.43	33.84	30.76
Med. & Common-All Wts.	25.13	25.50	28.15	29.86	30.91	32.78	33.42	35.11	32.83	30.60	31.26	32.58	30.68
Stocker Steers-Good	30.26	30.68	32.62	35.17	37.98	39.32	42.70	43.08	41.32	38.05	38.96	40.41	37.55
-Common	26.77	26.84	28.14	30.40	32.66	34.59	36.56	35.60	35.13	32.45	33.48	33.98	32.22
Stocker Heifers-Good	25.39	25.61	27.71	31.16	33.70	34.13	32.54	33.77	33.34	32.32	32.73	34.94	31.44
-Common	22.39	22.95	25.00	28.31	29.28	29.39	29.09	30.15	29.22	29.00	29.60	30.86	27.92
Lambs-Good	25.58	26.40	26.43	28.90	32.11	30.40	26.10	24.87	22.25	23.02	24.92	27.51	26.54
-Common	24.93	26.00	23.56	24.40	26.10	23.65	16.16	24.40	21.10	-	-	27.00	23.73
-Feeder	-	-	20.15	20.00	25.00	17.22	-	23.80	22.44	22.70	23.60	28.45	22.60
Sheep-Good	-	6.00	5.57	6.00	5.35	6.77	6.20	4.65	6.87	6.17	5.57	7.00	6.01
-Common	-	-	-	-	3.50	-	3.50	-	5.00	-	-	-	-
Hogs-Index 100	29.15	30.94	29.23	28.28	30.66	33.45	33.72	34.93	36.68	35.48	35.06	36.48	32.84

AVERAGE MONTHLY LIVESTOCK PRICES BY GRADE, EDMONTON, 1969

	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEAR
	- dollars per cwt. -												
Steers-Choice	25.42	25.98	27.43	29.23	33.20	32.41	31.80	29.10	27.74	26.06	26.08	27.20	28.47
-Good	24.60	25.12	26.33	28.43	32.03	31.77	31.23	28.67	27.03	25.42	25.55	26.52	27.72
-Medium	23.45	24.00	25.15	26.94	31.01	30.24	29.81	27.12	26.36	24.75	24.81	25.32	26.58
-Common	22.31	22.95	23.76	24.71	28.62	27.90	27.61	25.99	25.43	24.18	24.07	24.33	25.16
Heifers-Choice	24.06	24.45	25.28	27.37	30.62	29.97	29.35	27.01	25.71	25.24	25.20	25.92	26.68
-Good	23.11	23.59	24.24	26.59	29.48	29.54	28.55	26.46	25.27	24.47	24.73	25.23	25.94
-Medium	22.32	22.39	22.94	24.62	27.60	26.53	27.59	25.47	24.30	23.93	23.87	24.14	24.64
-Common	20.22	20.75	21.44	22.59	25.87	25.96	26.34	24.57	23.80	23.17	22.81	22.84	23.36
Cows-Good	18.07	18.62	21.15	22.11	24.08	22.64	23.35	22.48	21.65	20.43	19.58	20.26	21.20
-Medium	17.05	17.50	19.43	20.31	22.70	21.29	21.76	21.55	20.69	19.17	18.19	19.15	19.90
-Canners & Cutters	15.37	15.83	16.68	16.38	19.01	18.91	19.15	19.84	19.25	17.64	16.59	17.42	17.67
Bulls	20.17	21.32	22.32	21.78	23.13	24.18	25.00	25.24	22.82	22.81	21.77	22.43	22.75
Feeder Steers-Good	25.55	26.85	28.93	30.59	32.91	34.53	34.94	33.34	32.85	30.30	30.75	31.62	31.10
-Common	22.43	23.33	24.66	25.70	27.91	29.98	30.88	20.57	27.83	26.66	26.55	26.88	26.12
Feeder Females-Good	22.64	22.97	24.10	25.83	28.78	30.40	30.00	30.10	29.03	25.38	26.05	26.33	26.80
-Common	19.68	20.07	21.00	22.20	24.88	26.44	26.40	25.68	25.19	22.17	22.68	23.00	23.28
Choice & Good-Veal	31.14	32.32	35.73	38.28	41.89	43.11	44.11	42.23	37.75	32.86	33.40	37.55	37.53
-Butcher	27.21	27.41	27.37	28.23	33.73	34.50	34.40	34.22	34.10	29.47	28.11	32.61	30.78
Med. & Common-All Wts.	23.19	23.73	26.17	27.14	31.21	32.99	32.00	32.00	29.21	26.62	25.61	25.97	27.99
Stocker Steers-Good	29.92	30.20	32.56	34.04	37.47	40.74	41.90	42.36	41.50	37.82	37.61	38.41	37.04
-Common	24.80	25.24	26.97	27.84	30.08	32.76	34.50	34.00	33.32	31.38	30.37	32.03	30.27
Stocker Heifers-Good	25.32	26.00	27.02	28.65	31.78	34.72	34.00	34.52	33.87	31.57	31.33	32.94	30.98
-Common	22.22	22.50	23.19	24.55	26.72	28.91	29.53	30.00	29.66	28.00	27.36	29.09	26.81
Lambs-Good	25.76	27.00	27.94	28.34	29.64	30.41	26.07	23.15	23.78	23.43	25.38	27.44	26.53
-Common	22.75	24.53	25.69	25.73	-	27.05	23.97	22.19	21.54	21.91	22.51	25.70	23.96
-Feeder	24.22	24.54	25.05	23.45	21.17	24.91	23.42	21.41	25.48	25.49	25.13	29.57	24.49
Sheep-Good	12.81	11.62	7.82	-	6.56	6.22	9.25	5.96	8.91	8.91	8.38	7.66	8.55
-Common	3.00	2.64	-	3.00	3.00	3.67	4.00	3.96	4.00	3.29	3.01	3.90	3.41
Hogs-Index 100	29.05	31.05	29.22	28.45	30.65	33.50	33.81	34.74	36.62	35.45	34.87	35.99	32.78

NUMBER OF LIVESTOCK ON FARMS IN ALBERTA AT JUNE 1

Year	Cows		Calves	All	Hogs	Sheep and
	Milk	Beef		Cattle		Lambs
- thousand head -						
1950	297.8	410.1	422.5	1,563.5	704.0	343.4
1951	283.9	414.1	437.5	1,563.0	930.7	330.5
1952	285.0	490.0	494.0	1,766.0	1,170.0	353.0
1953	285.0	550.0	555.0	1,938.0	1,020.0	350.0
1954	286.0	600.0	608.0	2,094.0	1,195.0	387.0
1955	285.0	640.0	647.0	2,250.0	1,195.0	409.0
1956	282.2	733.9	714.4	2,449.2	1,211.5	404.8
1957	282.0	766.0	759.0	2,621.0	1,289.0	426.0
1958	270.0	785.0	819.0	2,557.0	1,680.0	435.0
1959	270.0	820.0	857.0	2,623.0	1,759.0	465.0
1960	279.0	827.0	867.0	2,697.0	1,339.0	495.0
1961	287.9	890.2	912.9	2,879.4	1,469.9	496.9
1962	282.0	910.0	925.0	2,899.0	1,190.0	469.0
1963	280.0	940.0	962.0	3,035.0	1,113.0	431.0
1964	279.0	1,018.0	1,018.0	3,320.0	1,302.0	400.0
1965	269.0	1,108.0	1,076.0	3,473.0	1,169.0	355.0
1966	243.0	1,119.0	1,079.6	3,439.7	1,092.7	301.4
1967	235.0	1,104.0	1,050.0	3,405.0	1,254.0	287.0
1968	215.0	1,083.0	1,040.0	3,322.0	1,245.0	245.0
1969	200.0	1,105.0	1,040.0	3,380.0	1,200.0	218.0

DAIRYING

According to the June 1, 1969 estimates, there were 200,000 milk cows on farms, a reduction of 7.0 per cent from the 215,000 estimated a year earlier. There was also a reduction in the number of heifers being raised for replacement.

The production of milk dropped 5 per cent from 1968 to 1.5 billion pounds in 1969. Lower production was due to fewer cows since the number milked yielded an average of 7,405 pounds, an increase of 163 pounds over 1968. The 20,611 cows under the provincial dairy improvement service produced an average of 11,602 pounds of milk.

Creamery butter production declined by some three million pounds to 29.3 million pounds. Approximately 197 million pounds of milk were used in making cheese and concentrated milk while fluid milk sales amounted to 302 million pounds.

POULTRY

There were an estimated 6.3 million hens and chickens (excluding broilers) on farms at June 1, 1969, 6.6 per cent more than a year earlier. Of this total, pullets under five months amounted to 2.5 million, hens and pullets five months and over 2.3 million and roosters and cockerels 1.5 million. Numbers of broiler chickens on farms at June 1, 1969 were estimated at 2.4 million, compared with 2.1 million the previous year.

Turkey numbers on farms at June 1 decreased from 1,040,000 in 1968 to 850,000 in 1969. There were an estimated 70,000 geese on farms at June 1, 1969 compared to 80,000 in 1968. Duck numbers decreased from 85,000 in 1968 to 80,000 in 1969.

Poultry meat production was estimated at 69.2 million pounds in 1969. This was 6.1 per cent more than the 65.2 million pounds produced in 1968. The production of fowl accounted for 15.2 per cent of total output; chicken, 59.1 per cent; turkey 23.5 per cent; goose 1.5 per cent and duck 0.7 per cent.

Egg production in 1969 amounted to 40.6 million dozen, 3.6 per cent more than the 39.2 million dozen produced in 1968.

ESTIMATED NUMBER OF POULTRY ON FARMS BY DISTRICT JUNE 1, 1968 AND 1969

A.R.A.	Pullets Under 5 Months	Hens & Pullets 5 Months & Over	Cocks & Cockerels	Total Hens & Chickens (Excl. Broilers)
- thousands -				
<u>1 9 6 8</u>				
1	67.0	84.0	37.0	188.0
2	372.0	367.0	194.0	933.0
3	337.0	360.0	246.0	943.0
4	330.0	433.0	274.0	1,037.0
5	798.0	588.0	325.0	1,711.0
6	237.0	326.0	185.0	748.0
7	<u>109.0</u>	<u>132.0</u>	<u>59.0</u>	<u>300.0</u>
PROVINCE	2,250.0	2,290.0	1,320.0	5,860.0

<u>1 9 6 9</u>				
1	77.0	88.0	40.0	205.0
2	435.0	360.0	185.0	980.0
3	280.0	363.0	270.0	913.0
4	372.0	425.0	315.0	1,112.0
5	915.0	625.0	390.0	1,930.0
6	268.0	332.0	185.0	785.0
7	<u>123.0</u>	<u>137.0</u>	<u>65.0</u>	<u>325.0</u>
PROVINCE	2,470.0	2,330.0	1,450.0	6,250.0

THE PRODUCTION AND DISTRIBUTION AND VALUE OF EGGS BY MONTHS ALBERTA 1968 AND 1969

	Production		Disposition			
	No. of Layers '000	Net Production '000 doz.	Sold '000 doz.	Value \$'000	Used by Producer '000 doz.	Value \$'000
<u>1 9 6 8</u>						
JAN.	2,760	3,735	3,364	965	371	97
FEB.	2,612	3,374	3,022	891	352	93
MAR.	2,498	3,614	3,218	1,085	396	113
APR.	2,396	3,446	3,015	1,045	431	131
MAY	2,337	3,287	2,881	988	406	125
JUNE	2,280	3,086	2,713	875	373	110
JULY	2,164	2,943	2,569	878	375	117
AUG.	2,165	2,777	2,397	836	380	124
SEPT.	2,406	2,807	2,481	871	326	107
OCT.	2,731	3,177	2,839	1,053	338	118
NOV.	2,810	3,358	3,032	1,085	326	110
DEC.	<u>2,737</u>	<u>3,585</u>	<u>3,237</u>	<u>1,236</u>	<u>348</u>	<u>126</u>
YEAR	2,491 ^{1/}	39,189	34,767	11,808	4,422	1,371

<u>1 9 6 9</u>						
JAN.	2,740	3,621	3,213	1,289	408	158
FEB.	2,706	3,324	2,920	1,188	404	156
MAR.	2,604	3,693	3,258	1,370	435	169
APR.	2,471	3,482	3,004	1,221	478	177
MAY	2,388	3,423	2,979	1,164	444	157
JUNE	2,330	3,371	2,934	1,122	437	154
JULY	2,275	3,409	2,963	1,198	446	174
AUG.	2,288	3,171	2,740	1,120	431	166
SEPT.	2,430	2,857	2,448	987	409	139
OCT.	2,644	3,124	2,741	1,153	383	134
NOV.	2,770	3,361	3,018	1,340	343	130
DEC.	<u>2,803</u>	<u>3,784</u>	<u>3,412</u>	<u>1,515</u>	<u>372</u>	<u>145</u>
YEAR	2,537 ^{1/}	40,620	35,630	14,667	4,990	1,859

^{1/} Weighted average of monthly estimates.

EGG PRICES TO PRODUCERS ON FIRST TUESDAY OF EACH MONTH AT EDMONTON, 1968 AND 1969

GRADE AL GRADE AM GRADE AS GRADE B GRADE C

- cents per dozen -

1 9 6 8

JANUARY	25-31	22-28	9-16	14-19	6-12
FEBRUARY	19-27	17-26	8-16	15-19	6-12
MARCH	22-29	21-27	12-19	15-19	7-12
APRIL	26-32	23-30	15-21	15-19	7-12
MAY	25-35	23-33	15-22	16-20	7-12
JUNE	25-35	23-33	15-22	16-20	7-12
JULY	25-35	23-33	15-22	16-20	7-12
AUGUST	34-41	32-39	15-22	16-21	7-14
SEPTEMBER	42-51	39-48	17-27	18-23	7-14
OCTOBER	44-52	41-49	17-27	18-23	7-14
NOVEMBER	41-47	39-44	17-27	18-23	7-14
DECEMBER	42-49	39-46	17-27	18-24	7-14

1 9 6 9

JANUARY	42-47	39-44	17-26	18-23	7-14
FEBRUARY	44	41	23	25	12
MARCH	40	37	25	25	12
APRIL	42	39	25-27	25	12
MAY	42	39	25-27	25	12
JUNE	37	34	22-24	22	12
JULY	41	34	20-22	22	12
AUGUST	44	37	20-22	22	12
SEPTEMBER	44	37	20-22	22	12
OCTOBER	45	40	20-22	22	12
NOVEMBER	48	44	20-22	22	12
DECEMBER	52	50	28-30	28-31	14

OUTPUT AND FARM VALUE OF POULTRY MEAT, ALBERTA 1967 TO 1969

	TOTAL PRODUCTION		CONSUMED BY PRODUCERS		SOLD	
	Pounds '000	Value \$'000	Pounds '000	Value \$'000	Pounds '000	Value \$'000
1 9 6 8						
Fowl & Chicken	45,371	12,223	5,361	1,089	40,010	11,134
Turkey	18,453	6,311	692	237	17,761	6,074
Goose	841	279	224	74	617	205
Duck	503	149	112	33	391	116
TOTAL	65,168	18,962	6,389	1,433	58,779	17,529
1 9 6 9						
Fowl & Chicken	51,455	14,250	4,817	1,117	46,638	13,133
Turkey	16,226	5,906	744	271	15,482	5,635
Goose	1,035	414	268	107	767	307
Duck	469	173	101	37	368	136
TOTAL	69,185	20,743	5,930	1,532	63,255	19,211

APICULTURE

ESTIMATES OF BEEKEEPERS, COLONIES, PRODUCTION OF HONEY, AND VALUE OF HONEY AND BEESWAX IN ALBERTA, 1968 AND 1969

		1967	1968	1969
Beekeepers	No.	1,400	1,500	1,400
Colonies	No.	120,000	110,000	120,000
Hives Per Apiary	No.	86	73	86
Honey: Yield/Hive	Lb.	145	93	169
Total Prod.	Lb.	17,380,000	10,230,000	20,280,000
Price	\$/Lb.	0.15	0.14	0.14
Value	\$	2,607,000	1,432,000	2,839,000
Value Honey & Wax	\$	2,751,000	1,522,000	3,040,000

The 1969 Alberta honey crop was estimated at 20.3 million pounds. This was nearly double the 10.2 million pounds produced in 1968 and more than twice that of any other province in Canada. Alberta honey accounted for 38 per cent of the total Canadian crop of 53.3 million pounds.

The number of beekeepers in the province declined by 100 to 1,400 while the number of colonies increased by 10,000 to 120,000.

The tremendous increase in honey production was largely due to the per colony yield increasing from an average of 93 pounds in 1968 to 169 pounds in 1969. The combined value of honey and wax production amounted to \$2,040,000.

FUR FARMING

During the 1968-69 season there were 417 licenced fur farms in Alberta, a decline of 18 from the previous season.

A total of 170,540 pelts were sold during the season at a value of 2.5 million dollars. Mink prices, on a market slightly improved from a year earlier, were still low.

FUR FARM LICENSES

	1967-68	1968-69
Mink	184	155
Chinchilla	245	257
Miscellaneous	<u>2</u>	<u>5</u>
TOTAL	431	417

ANIMALS RETAINED FOR BREEDING

	NO. OF ANIMALS		TOTAL VALUE	
	1967-68	1968-69	1967-68	1968-69
Mink: Standards	22,978	25,407	\$ 344,670	\$ 444,622
Mutations	47,294	40,775	614,822	530,075
Chinchilla	12,829	13,327	153,948	199,905
Fox	71	74	1,065	2,220
Nutria	2	12	10	60
Miscellaneous	<u>6</u>	<u>13</u>	<u>30</u>	<u>65</u>
TOTAL	83,180	79,608	\$ 1,114,545	\$ 1,176,947

ANIMALS PELTED

	NO. OF ANIMALS		TOTAL VALUE	
	1967-68	1968-69	1967-68	1968-69
Mink: Standards	73,450	58,043	\$ 1,101,750	\$ 1,015,752
Mutations	127,994	112,497	1,663,922	1,462,461
Chinchilla	2,477	2,476	29,724	37,140
Fox	4	-	60	-
Nutria	-	-	-	-
Miscellaneous	<u>2</u>	<u>2</u>	<u>10</u>	<u>10</u>
TOTAL	203,927	173,018	\$ 2,795,466	\$ 2,515,363

ANIMALS EXPORTED

	NO. OF ANIMALS		TOTAL VALUE	
	1967-68	1968-69	1967-68	1968-69
Mink: Standards	1	21	\$ 50	\$ 368
Mutations	27	-	1,350	-
Chinchilla	154	113	6,160	1,695
Miscellaneous	<u>-</u>	<u>2</u>	<u>-</u>	<u>10</u>
TOTAL	182	136	\$ 7,560	\$ 2,073

FARM FINANCE

CASH INCOME FROM THE SALE OF FARM PRODUCTS AND SUPPLEMENTARY PAYMENTS*

	1 9 6 8		1 9 6 9	
	\$ '000	% of Total	\$ '000	% of Total
Wheat	230,888	29.2	123,150	18.0
Oats	7,715	1.0	7,543	1.1
Barley	66,106	8.4	49,239	7.2
Rye	1,094	0.1	640	0.1
Flaxseed	4,669	0.6	12,484	1.8
Rapeseed	15,739	2.0	18,555	2.7
Sugar Beets	8,375	1.1	11,845	1.7
Potatoes	5,771	0.7	7,802	1.1
Vegetables	2,197	0.3	2,219	0.3
Other Crops	14,532	1.8	9,417	1.4
Forest Products	124	1/	100	1/
Supplementary Payments	2,151	0.3	2,429	0.4
TOTAL CROPS	359,361	45.5	245,423	35.8
Cattle and Calves	258,665	32.7	261,902	38.1
Hogs	78,600	10.0	83,504	12.2
Sheep and Lambs	2,607	0.3	1,926	0.3
Dairy Products	54,078	6.8	51,245	7.5
Poultry Products	29,337	3.7	33,885	4.9
Other Livestock and Products	7,566	1.0	8,395	1.2
TOTAL LIVESTOCK & PRODUCTS	430,853	54.5	440,857	64.2
TOTAL CASH INCOME	790,214	100.0	686,280	100.0

1/ Less than .05 per cent.

* Interim and final payments received through the Canadian Wheat Board on participation certificates (Wheat, Oats, Barley) are included in the calendar year in which payments were received by farmers. Deficiency payments are included with products where applicable. Cash Advance payments on farm stored grain made to farmers under the provisions of the Prairie Grain Advance Payments Act are not included.

FARM NET INCOME, INCOME IN KIND AND OPERATING EXPENSES, ALBERTA 1968 AND 1969

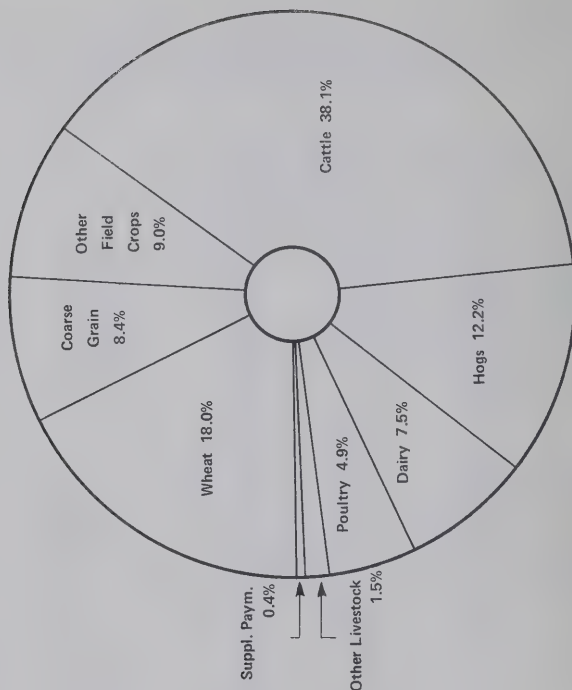
	1968 -thousand dollars-	1969 dollars-	% Change %
<u>NET INCOME OF FARM OPERATORS FROM FARMING OPERATIONS</u>			
Cash Income from Sale of Farm Products	800,981	729,559	- 8.9
Income in Kind (Incl. house rent)	88,045	94,821	+ 7.7
Supplementary Payments (P.F.A.A. etc.)	2,151	2,429	+ 12.9
Realized Gross Income	891,177	826,809	- 7.2
Value of Inventory Changes	67,021	59,803	- 10.8
Gross Income	958,198	886,612	- 7.4
Operating & Depreciation Charges	584,617	587,114	+ 0.4
TOTAL NET INCOME	373,581	299,498	- 19.8

<u>INCOME IN KIND</u>			
Dairy Products	5,009	4,859	- 3.0
Poultry and Eggs	2,804	3,391	+ 20.9
Meat	5,642	7,543	+ 33.7
Fruit and Vegetables	4,563	4,516	- 1.0
Honey	32	29	- 9.4
Forest Products	314	295	- 6.0
Wool	2	2	-
House Rent	69,679	74,186	+ 6.5
TOTAL	88,045	94,821	+ 7.7

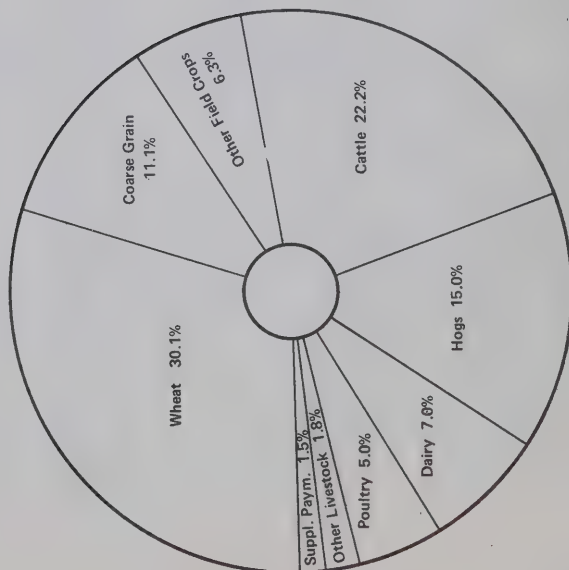
<u>FARM OPERATING EXPENSES AND DEPRECIATION CHARGES</u>			
Taxes	30,633	32,317	+ 5.5
Gross Farm Rent	34,425	31,348	- 8.9
Wages to Farm Labour	42,191	41,973	- 0.5
Interest on Indebtedness	55,258	59,158	+ 7.1
Fuel & Lubricants	63,112	63,867	+ 1.2
Machinery Repairs	37,683	37,569	- 0.3
Other Machinery Expenses	22,850	24,655	+ 7.9
Fertilizers	41,265	27,881	- 32.4
Other Crop Expenses	20,465	24,831	+ 21.3
Feed	42,831	46,257	+ 8.0
Other Livestock Expenses	9,475	9,614	+ 1.5
Repairs to Buildings	11,388	11,665	+ 2.4
Electricity and Telephone	9,822	9,901	+ 0.8
Miscellaneous	23,571	21,971	- 6.8
Total Operating Costs	444,969	443,007	- 0.4
Depreciation Bldg. & Mach.	139,648	144,107	+ 3.2
TOTAL EXPENSES	584,617	587,114	+ 0.4

SOURCE OF FARM INCOME

1969



1951-60



CENSUS STATISTICS OF AGRICULTURE FOR ALBERTA

		1941	1951	1961	1966
TOTAL POPULATION	No.	796,169	939,501	1,331,944	1,463,203
FARM POPULATION	"	383,964	345,222	287,814	281,583
PER CENT ON FARMS	%	48.2	36.7	21.6	19.2
NUMBER OF FARMS	No.	93,200	84,315	73,212	69,411
AVERAGE SIZE OF FARM	Ac.	434	527	645	706

FARM CLASSIFICATION:

Under 3 acres	%	-	0.2	0.3	0.5
3-9 "	"	-	1.4	0.9	1.1
10-69 "	"	-	2.4	2.5	3.3
70-239 "	"	-	28.1	21.1	18.2
240-399 "	"	-	29.2	26.5	23.7
400-559 "	"	-	14.3	16.1	15.8
560-759 "	"	-	9.1	11.5	12.5
760-1,119 "	"	-	7.6	10.2	11.9
1,120-1,599 acres	"	-	3.9	5.4	6.4
1,600-2,239 "	"	-	1.8	2.5	3.0
2,240-2,879 "	"	-	0.7	1.0	1.3
2,880 acres & over	"	-	1.3	2.0	2.3

FARM OPERATED BY:

Owner	%	62.5	62.7	59.1	62.0
Tenant	"	17.1	11.6	9.2	6.6
Owner-Tenant	"	19.8	25.0	31.1	30.7
Manager	"	0.6	0.7	0.6	0.7
Non-resident farms	"	10.9	9.9	10.1	10.7

AGE OF FARM OPERATORS:

Under 25 years	"	3.4	4.3	3.2	2.8
25-34	"	18.5	20.2	16.2	15.1
35-39	"	12.2	(25.1	(25.5	(24.8
40-44	"	(23.8	(23.6	(25.6	(26.7
45-49	"	(24.6	9.7	11.5	11.4
50-54	"	13.7	13.8	13.4	15.0
55-59	"	3.8	3.3	4.6	4.2
60-69	"				
70 and over	"				

FARM CAPITALIZATION:

Land & Buildings	\$	490,826	1,015,389	1,715,367	2,865,472
Machinery & Equipment	"	116,128	390,003	550,876	785,032
Livestock & Poultry	"	104,066	384,324	451,254	565,116

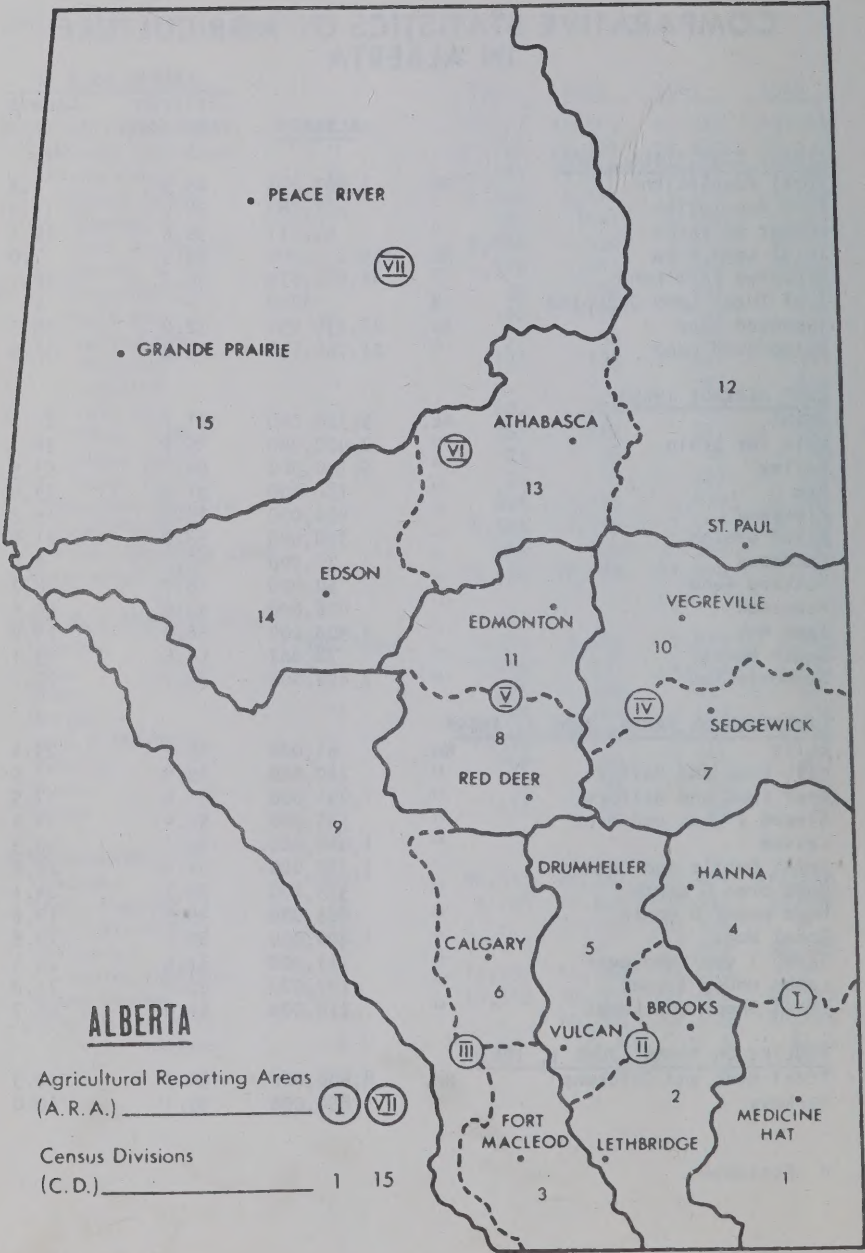
CENSUS STATISTICS - continued

		1941	1951	1961	1966
OCCUPIED FARM LAND:					
'000 ac.					
Improved Farm Land	"	43,277	44,460	47,229	48,983
Field Crops	"	20,125	22,271	25,289	27,276
Wheat Total	"	12,284	14,428	15,615	17,708
(Durum)	"	6,556	6,424	5,633	6,506
	"	(8)	(46)	(189)	(116)
Oats for Grain	"	2,856	2,854	2,642	2,093
Barley	"	1,579	3,041	2,847	3,880
Mixed Grain	"	39	81	374	410
Fall Rye	"	102	186	149	143
Spring Rye	"	57	98	25	29
Flaxseed	"	133	135	362	347
Rapeseed	"	-	-	307	624
Tame Hay	"	602	1,206	2,477	2,938
Other Fodder	"	261	282	621	560
Sugar Beets	"	23	36	41	40
Other Crops	"	76	85	117	138
Improved Pasture	"	626	1,113	1,670	2,311
Summerfallow	"	6,546	6,195	7,450	6,659
Other Improved Land	"	669	535	554	598
Unimproved Land	"	23,152	22,189	21,940	21,707
LIVESTOCK AND POULTRY:					
'000 Head					
Cattle	"	1,342	1,563	2,879	3,440
Pigs	"	1,705	931	1,470	1,093
Sheep	"	675	330	497	301
Horses	"	649	261	113	94
Hens & Chickens	"	7,953	8,347	9,205	8,440
Turkeys	"	656	395	1,184	951
Ducks	"	95	62	93	91
Geese	"	116	65	90	80
FARM MACHINERY:					
No.					
Tractors	"	36,445	79,282	102,624	112,245
Grain Combines	"	5,165	20,852	38,530	42,838
Grain Binders	"	-	57,930	32,476	-
Swathers	"	-	-	27,805	35,706
Threshing Machines	"	12,753	14,768	13,006	-
Motor Trucks	"	14,512	39,723	71,508	85,559
Farm with Electric -	"	-	29,709	52,936	56,189
Power	%	-	24.6	72.3	81.0

COMPARATIVE STATISTICS OF AGRICULTURE IN ALBERTA

		ALBERTA AS % OF		
		Prairie	Canada	
		Provinces		
		ALBERTA		
<u>CENSUS STATISTICS, 1966</u>				
Total Population	No.	1,463,203	43.3	7.3
Farm Population	"	281,583	38.9	14.3
Number of Farms	"	69,411	35.6	16.1
Total Land Area	Ac.	159,232,000	36.5	7.0
Occupied Farm Land	"	48,982,875	36.7	28.1
% of Total Land Occupied	%	30.8	-	-
Improved Land	Ac.	27,276,251	32.0	25.2
Unimproved Land	"	21,706,624	45.0	32.9
<u>CROP ACREAGE 1969*</u>				
Wheat	Ac.	5,300,000	21.7	21.2
Oats for Grain	"	2,000,000	35.5	26.1
Barley	"	5,100,000	56.7	53.5
Rye	"	180,000	21.0	19.4
Flaxseed	"	450,000	19.4	19.2
Mixed Grains	"	380,000	53.9	21.8
Potatoes	"	27,000	42.7	8.8
Mustard Seed	"	50,000	18.7	18.7
Rapeseed	"	816,000	40.6	40.6
Tame Hay	"	2,900,000	56.9	23.0
Sugar Beets	"	38,867	55.6	49.1
Summerfallow	"	7,400,000	25.7	25.7
<u>LIVESTOCK ON FARMS, JUNE 1, 1969*</u>				
Bulls	No.	61,000	49.2	25.4
Milk Cows and Heifers	"	240,000	45.4	7.5
Beef Cows and Heifers	"	1,494,000	51.4	37.5
Steers 1 year and over	"	545,000	59.4	31.6
Calves	"	1,040,000	49.5	30.3
Total Cattle and Calves	"	3,380,000	51.4	26.8
Hogs over 6 month	"	315,000	50.9	24.1
Hogs under 6 month	"	885,000	49.9	19.8
Total Hogs	"	1,200,000	50.2	20.8
Sheep 1 year and over	"	111,000	57.5	24.4
Lambs under 1 year	"	107,000	55.7	25.0
Total Sheep and Lambs	"	218,000	56.6	24.7
<u>POULTRY ON FARMS, JUNE 1, 1969*</u>				
Total Hens and Chickens	No.	8,600,000	40.2	10.3
Turkeys	"	850,000	39.1	10.0

* Estimated.



Copies of this publication may be obtained from:
Publications Office

Alberta Department of Agriculture
Agriculture Building, 9718 - 107 Street
Edmonton, Alberta

or

Your District Agriculturist